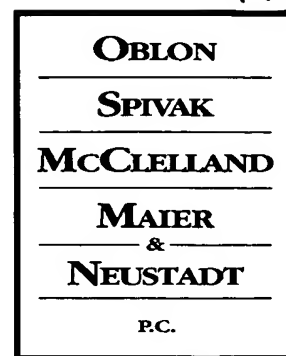




Docket No.: 246309US40



COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

ATTORNEYS AT LAW

RICHARD D. KELLY
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RE: Application Serial No.: 10/729,983
Applicants: Hiroyuki NAGASAWA
Filing Date: December 9, 2003
Allowed Date: August 10, 2006
For: SEMICONDUCTOR AND SEMICONDUCTOR
SUBSTRATE, METHOD OF MANUFACTURING
THE SAME, AND SEMICONDUCTOR DEVICE
Group Art Unit: 2826
Examiner: ANDUJAR, L

SIR:

Attached hereto for filing are the following papers:

Comments on Statement of Reasons for Allowance

Our credit card payment form in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

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Robert T. Pous

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DOCKET NO: 246309US40



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF : ALLOWED: AUGUST 10, 2006
HIROYUKI NAGASAWA : EXAMINER: ANDUJAR, L
SERIAL NO: 10/729,983 :
FILED: DECEMBER 9, 2003 : GROUP ART UNIT: 2826
FOR: SEMICONDUCTOR AND :
SEMICONDUCTOR SUBSTRATE,
METHOD OF MANUFACTURING THE
SAME, AND SEMICONDUCTOR DEVICE

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

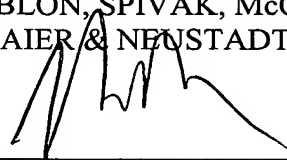
In response to the Notice of Allowability dated August 10, 2006, Applicant respectfully submits comments on the statement of reasons for allowance regarding the above-identified application.

The statement of reasons for allowance provided at page 2, item 3 of the Notice of Allowability indicates that "the prior art shows some aspect of the instant invention but does not suggest ... a transition region ... having a thickness of 5 micrometers or less and a gradient defect density of $4 \times 10^9/\text{cm}^3$ (claims 7, 14 and 27)."

However, it is respectfully submitted that Claims 7, 14 and 27 recite that “a transition region ... having a thickness of 5 μm or less and *a gradient of defect density of $4 \times 10^9/\text{cm}^3$ or more*” (emphasis added in italic).

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



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